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Gastrocnemius muscle fascicle behaviour during stair negotiation

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Gastrocnemius muscle fascicle behaviour during stair negotiation

ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad Doctor aan
de Vrije Universiteit Amsterdam,
op gezag van de rector magnificus
prof.dr. L.M. Bouter,
in het openbaar te verdedigen
ten overstaan van de promotiecommissie
van de faculteit der Bewegingswetenschappen
op donderdag 3 juli 2008 om 10.45 uur
in de aula van de universiteit,
De Boelelaan 1105

door

Marcel Spanjaard

geboren te Schagen

promotoren: prof.dr. J.H. van Dieën
 prof.dr. C.N. Maganaris